

STATE BOARD OF HEALTH

INDIANAPOLIS

OFFICE MEMORANDUM

DATE: November 2, 1973

FROM: Ron McAhron

TO: Samuel L. Moore

SUBJECT: Pollution of Crooked Creek from
the 96th St. Landfill in Northwest
Marion County

On October 30, Ron McAhron and Brian Opel of General Sanitation visited the 96th Street Landfill to investigate reports of leachate from the landfill polluting a tributary of Crooked Creek and ultimately the Creek itself. The landfill had been completely covered over. At numerous points on the site a black putrid liquid was bubbling out of the ground along with methane gas. This material was draining into a lateral ditch which bounded the landfill. This ditch drains into Oil Creek and ultimately reaches Crooked Creek in the Vicinity of 79th Street.

Samples of the leachate and the lateral ditch were taken at the landfill. In addition numerous photographs were taken at the site. Stream samples were taken on Crooked Creek at 86th Street, above the pollution, and at SR 421, 71st Street and 56th Street and on Oil Creek at SR 421. Depressed dissolved oxygen levels, 1-3 mg/l, were found at SR 421 on both Oil and Crooked Creeks and at 71st Street.

Corrective action is being initiated by both the General Sanitation Section and the Marion County Health and Hospital Corporation. The landfill is presently closed.

RGMAhron/dsc
cc: L. Robert Carter
Brian Opel
John L. Winters

EPA Region 5 Records Ctr.



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